

JCS30 U.S.P.T.O.  
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CONNIE THAYER

(Typed or printed name of person mailing paper or fee)

Connie Thayer

(Signature of person mailing paper or fee)

2-5-99

(Date signed)

Serial/Patent No.: \*\*\* Filing/Issue Date: February 5, 1999  
Client: FormFactor, Inc. Atty/Secty Initials: JCS/clt  
Title: METHOD FOR MANUFACTURING RAISED ELECTRICAL CONTACT PATTERN  
OF CONTROLLED GEOMETRY Docket Due Date: \*\*\*

BSTZ File No.: 03401\_P001D3 & Trademark Office on the date stamped hereon:  
Date Mailed: 2-5-99 Express Mail No.: EL164804048US Check No. 26677  
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:  
 Amendment/Response (   pg.)  
 Appeal Brief (   pg.) (not yet filed)  
 Application - Utility (   pg., with cover and abstract)  
 Application - Rule 153(b) Continuation (3 pg.)  
 Application - Rule 153(b) Divisional (   pg.)  
 Application - Rule 153(d) CIP (   pg.)  
 Application - Rule 153(d) CPA Transmittal (   pg.)  
 Application - Design (   pg.)  
 Application - PCT (   pg.)  
 Application - Provisional (   pg.)  
 Assignment and Cover Sheet  
 Certificate of Mailing  
 Declaration & POA (   pg.)  
 Declas Doc& Og & Copy of Inventor Signed Lcr (   pg.)  
 Drawing (8 sheets includes    figures)  
 Postcard  
 Power of Attorney (   pg.)  
 Preliminary Amendment (13 pg.)  
 Reply Brief (   pg.)  
 Response to Notice of Missing Parts  
 Small Entity Declaration for Indep. Inventor/Small Business  
 Transmittal Letter, in duplicate  
 Fee Transmittal, in duplicate 2 pages  
 Other: Copy of prior appln serial no. 08/152,812 filed 11-16-93 (50p)  
with drawings (7 sheets) and signed Declaration (1 page);  
Abstract (1 page)

Please type a plus sign (+) inside this box [+]

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03401.P001D3

Total Pages 3

First Named Inventor or Application Identifier Igor Y. Khandros

Express Mail Label No. EL164804048US

A  
JC501 S PRO  
03/24/99  
02/05/99

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Specification (Total Pages 50)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3.  Drawings(s) (35 USC 113) (Total Sheets 7)
4.  Oath or Declaration (Total Pages 1)
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
  - i.  DELETIONS OF INVENTOR(S) Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
5.  Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or  
declaration is supplied under Box 4b, is considered as being part of the disclosure  
of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program (Appendix)
7.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. \_\_\_\_\_ Assignment Papers (cover sheet & documents(s))  
9. \_\_\_\_\_ a. 37 CFR 3.73(b) Statement (where there is an assignee)  
\_\_\_\_\_ b. Power of Attorney  
10. \_\_\_\_\_ English Translation Document (if applicable)  
11.  a. Information Disclosure Statement (IDS)/PTO-1449  
\_\_\_\_\_ b. Copies of IDS Citations  
12.  Preliminary Amendment  
13.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
14. \_\_\_\_\_ a. Small Entity Statement(s)  
\_\_\_\_\_ b. Statement filed in prior application, Status still proper and desired  
15. \_\_\_\_\_ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  Other: Copy of postcard with Express Mail Certificate of Mailing

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
 Continuation       Divisional       Continuation-in-part (CIP)  
of prior application No: 08/457,479 filed 6-1-95

18. **Correspondence Address**

Customer Number or Bar Code Label      (Insert Customer No. or Attach Bar Code Label here)

or

Correspondence Address Below

NAME James C. Scheller, Jr.

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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**FEE TRANSMITTAL**TOTAL AMOUNT OF PAYMENT (\$) 1984.00

## Complete if Known:

Application No. \_\_\_\_\_  
 Filing Date February 5, 1999  
 First Named Inventor Igor Y. Khandros  
 Group Art Unit \_\_\_\_\_  
 Examiner Name \_\_\_\_\_  
 Attorney Docket No. 03401.P001D3

JCS10 U.S. PTO  
09/25/99  
02/05/99


**METHOD OF PAYMENT** (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: \_\_\_\_\_  
 Deposit Account Number 02-2666  
 Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)

2.  Payment Enclosed  
 Check  
 Money Order  
 Other

**FEES CALCULATION** (fees effective 10/01/97)**1. FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility application filing fee	<u>760.00</u>
106 310	206 155	Design application filing fee	_____
107 480	207 240	Plant filing fee	_____
108 760	208 380	Reissue filing fee	_____
114 150	214 75	Provisional application filing fee	_____
SUBTOTAL (1)			\$ 760.00

**2. CLAIMS**

Total Claims	- 20 =	Extra	Fee from below	Fee Paid
75	12	X 18	=	<u>990.00</u>
Independent Claims 6	- 3 =	3 X 78	=	<u>234.00</u>
Multiple Dependent Claims	0	X 0	=	<u>0</u>

**Large Entity**    **Small Entity**

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of twenty	<u>990.</u>
102 78	202 39	Independent claims in excess of 3	<u>234.</u>
104 260	204 130	Multiple dependent claim	<u>0</u>
109 78	209 39	Reissue independent claims over original patent	_____
110 18	210 9	Reissue claims in excess of 20 and over original patent	_____
SUBTOTAL (2)			\$ 1224.00

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	380	216	190
117	870	217	435
118	1,360	218	680
128	1,850	228	925
119	300	219	150
120	300	220	150
121	260	221	130
138	1,510	138	1,510
140	110	240	55
			Petition to revive unavoidably abandoned application
141	1,210	241	605
			Petition to revive unintentionally abandoned application
142	1,210	242	605
143	430	243	215
144	580	244	290
			Utility issue fee (or reissue)
			Design issue fee
			Plant issue fee
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	760	246	380
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	760	249	380
			For each additional invention to be examined (see 37 CFR 1.129(a))

Other fee (specify) \_\_\_\_\_

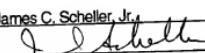
Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) \$ 00

\*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: James C. Scheller, Jr.

Signature  Date 2/5/99

Reg. Number 31,195 Deposit Account User ID \_\_\_\_\_

(complete if applicable)

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

02/18/1999 STURMTO 00000027 09245499  
01 FC:101 760.00 IP  
02 FC:102 234.00 IP  
03 FC:103 990.00 IP

PTO-1556  
(5/87)